

ABSTRACT

An object of the present invention is to provide a process for producing a vinyl polymer terminated with a group having a polymerizable carbon-carbon double bond with improved stability of quality. The present invention provides a process for producing a vinyl polymer terminated with a group having a polymerizable carbon-carbon double bond, the process being characterized by adding a stable free radical compound as a polymerization inhibitor. By adding the stable free radical compound during production, it is possible to prevent an increase in viscosity and gelation of the polymer which are due to polymerization reaction of the terminal group having the polymerizable carbon-carbon double bond.